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Non-destructive Testing Methods for Composite Materials

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Message from the Guest Editors

In recent years, the composites manufacturing industry has grown considerably, with worldwide developments and applications of new 3D printed and dissimilar-materialsbased composite structures. These lightweight, multilayered, and complex geometry composite materials and constructions are being used in a wide range of industries, as transport, renewable energy, construction, sports, health, and rehabilitation. However, the lack of quality control during manufacturing and intensive daily operational conditions, fatigue, vibrations, and various defects developed during use lead to the risk of structure failure. To meet safety and economical requirements, such structures must be tested against various internal defects (e.g., disbonds, delamination, etc.). The aim of this Special Issue is to attract developments of non-destructive testing (NDT) methods in some areas.













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Message from the Editor-in-Chief

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